

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Atty. Docket No. MDS-037 U.S. APPLICATION NO. (If known, see 37 CFR 1.70) 107530741
INTERNATIONAL APPLICATION NO. PCT/US2004/011820	INTERNATIONAL FILING DATE April 16, 2004	PRIORITY DATE CLAIMED April 18, 2003
TITLE OF INVENTION SYSTEMS FOR IDENTIFYING, DISPLAYING, MARKING, AND TREATING SUSPECT REGIONS OF TISSUE		
APPLICANT(S) FOR DO/EO/US FLEWELLING, ROSS F.; GRIFFIN, CHRISTOPHER E.; JIANG, CHUNSHENG; SCHOTT, JEAN-PIERRE; SCHOMACKER, KEVIN T.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input checked="" type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4) (International Application is in English). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(C)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 To 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A preliminary amendment (8 pgs) <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. <input type="checkbox"/> A substitute specification. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. <input checked="" type="checkbox"/> A copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translated of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information: <i>(list all other items here)</i> 		
A certified copy of U.S. Provisional Patent Application 60/560,384; Statement Concerning Color Drawings (1 pg.); Extra set of drawings (113 sheets - in color).		

107530741

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21. The following fees are submitted:				<u>CALCULATIONS</u>	PTO USE ONLY
<input checked="" type="checkbox"/> a) Basic national fee..... \$300.00 <input checked="" type="checkbox"/> b) Examination fee..... \$200.00 <input checked="" type="checkbox"/> c) Search fee \$100.00 <input checked="" type="checkbox"/> d) Size fee (\$250 for each additional 50 sheets over 100 sheets)..... \$250 x 5 = \$1250.00					
ENTER APPROPRIATE FEE AMOUNT =				\$ 1850.00	
Surcharge of \$130.00 for furnishing the oath or declaration of later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	33 - 20 =	13	X \$50.00	\$ 650.00	
Independent claims	3 - 3 =	0	X \$200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 2500.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 1250.00	
SUBTOTAL =				\$ 1250.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 1250.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 1250.00	
				Amount to be:	\$
				refunded	
				charged	\$

- a. A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. 07-1700 in the amount of \$1250.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 07-1700.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Patent Administrator
 Goodwin | Procter LLP
 Exchange Place
 Boston, MA 02109
 Customer No. 051414


 SIGNATURE

William R. Haulbrook, Ph.D.

NAME

53.002
 REGISTRATION NUMBER

April 7, 2005
 DATE

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PATENT
Attorney Docket No. MDS-037
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Flewelling *et al.*
SERIAL NO.: Not yet assigned GROUP NO.: Not yet assigned
FILING DATE: Herewith EXAMINER: Not yet assigned
TITLE: SYSTEMS FOR IDENTIFYING, DISPLAYING, MARKING, AND
TREATING SUSPECT REGIONS OF TISSUE

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT CONCERNING COLOR DRAWINGS

Sir:

The above referenced application is the national stage of International Application PCT/US2004/011820, filed on April 16, 2004. The above-referenced Application submitted herewith includes 113 sheets of drawings. Two sets of drawings were filed in the original International Application – a first set that included color photographs/drawings, and an auxiliary set all in black-and-white. The color photographs/drawings are helpful to the understanding of the invention. Thus, Applicants include a color set of drawings herewith for consideration as part of the above-referenced application, to the extent allowable.

The Applicants intend to file a Petition for Use of Color Photographs and Color Drawings as Formal Drawings Under 37 C.F.R. § 1.84(a)(2) and (b)(2) in the above-referenced case in due course. The undersigned cordially invites the Examiner to call at the number below in the event any questions arise.

Respectfully submitted,



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Date: April 7, 2005
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